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March 15, 2011 (Date)

TITLE OF INVENTION:

CAO, PHAT X	2814	257-040000
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- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

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PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

- (A) NAME OF ASSIGNEE

- (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Semiconductor Energy laboratory Co., Ltd.

JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent) : ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Mat J. May

Date March 15, 2011

Typed or printed name Mark J. Murphy

Registration No. 34,225

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